

[54] **CONSTRUCTION OF AN EPID BAR GRAPH**

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[58] Field of Search **340/786, 787, 788, 724, 340/722, 753, 754; 204/299 R**

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[57]

ABSTRACT

An electrophoretic bar graph display is provided wherein the number of electrodes is significantly reduced. This occurs by application of one of three voltage values to each of a plurality of electrodes at one side of the display in accordance with the value to be displayed, and one of two voltage values to each of a number of electrodes at the other side of the display corresponding to each one of the plurality. The two voltage values alternate in value with the three voltage values. A cursor type display can also be provided having an indication segment of contrasting color from the remaining electrophoretic fluid.

12 Claims, 12 Drawing Figures

